

LAND APPLICATION SITE

BRIAN J. FARINHOLT

GRBJF 1 - 5

GREENE COUNTY

**VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION
FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS**

PART D-VI: LAND APPLICATION AGREEMENT - BIOSOLIDS AND INDUSTRIAL RESIDUALS

A. This land application agreement is made on 1-23-18 between Brian Farinholt referred to here as "Landowner", and Recyc Systems, Inc. referred to here as the "Permittee". This agreement remains in effect until it is terminated in writing by either party or, with respect to those parcels that are retained by the Landowner in the event of a sale of one or more parcels, until ownership of all parcels changes. If ownership of individual parcels identified in this agreement changes, those parcels for which ownership has changed will no longer be authorized to receive biosolids or industrial residuals under this agreement.

Landowner:

The Landowner is the owner of record of the real property located in Greene, Virginia, which includes the agricultural, silvicultural or reclamation sites identified below in Table 1 and identified on the tax map(s) attached as Exhibit A.

Table 1.: Parcels authorized to receive biosolids, water treatment residuals or other industrial sludges

Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
47-A-34E	47-A-27		
47-A-34F			
47-A-34H			
47-A-34I			
47-A-34J			

☐ Additional parcels containing Land Application Sites are identified on Supplement A (check if applicable)

Check one:

- ☐ The Landowner is the sole owner of the properties identified herein.
☒ The Landowner is one of multiple owners of the properties identified herein.

In the event that the Landowner sells or transfers all or part of the property to which biosolids have been applied within 38 months of the latest date of biosolids application, the Landowner shall:

1. Notify the purchaser or transferee of the applicable public access and crop management restrictions no later than the date of the property transfer; and
2. Notify the Permittee of the sale within two weeks following property transfer.

The Landowner has no other agreements for land application on the fields identified herein. The Landowner will notify the Permittee immediately if conditions change such that the fields are no longer available to the Permittee for application or any part of this agreement becomes invalid or the information herein contained becomes incorrect.

The Landowner hereby grants permission to the Permittee to land apply residuals as specified below, on the agricultural sites identified above and in Exhibit A. The Landowner also grants permission for DEQ staff to conduct inspections on the land identified above, before, during or after land application of permitted residuals for the purpose of determining compliance with regulatory requirements applicable to such application.

<u>Class B biosolids</u>	<u>Water treatment residuals</u>	<u>Food processing waste</u>	<u>Other industrial sludges</u>
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

<u>Brian Farinholt</u>	<u>Brian Farinholt</u>	<u>650 March Rd Stanardsville VA 22973</u>
Landowner - Printed Name, Title	Signature	Mailing Address & Phone Number
		<u>434-806-2938</u>

Permittee:

Recyc Systems, Inc., the Permittee, agrees to apply biosolids and/or industrial residuals on the Landowner's land in the manner authorized by the VPA Permit Regulation and in amounts not to exceed the rates identified in the nutrient management plan prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

☐ I reviewed the document(s) assigning signatory authority to the person signing for landowner above. I will make a copy of this document(s) available to DEQ for review upon request. (Do not check this box if the landowner signs this agreement)

<u>Stanardsville</u>	<u>Stanardsville</u>	<u>PO Box 562 Remington, Virginia 22734</u>
Permittee - Authorized Representative	Signature	Mailing Address
Printed Name		

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION: PART D-VI LAND APPLICATION AGREEMENT

Permittee: Recyc Systems, Inc County or City: Greene

Landowner: Brian Farinholt

Landowner Site Management Requirements:

I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.

I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.

I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:

1. Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.
2. Public Access
 - a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids.
 - b. Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols;
 - c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.
3. Crop Restrictions:
 - a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids.
 - b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil,
 - c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation.
 - d. Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids;
 - e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).
4. Livestock Access Restrictions:

Following biosolids application to pasture or hayland sites:

 - a. Meat producing livestock shall not be grazed for 30 days,
 - b. Lactating dairy animals shall not be grazed for a minimum of 60 days.
 - c. Other animals shall be restricted from grazing for 30 days;
5. Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
6. Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).

Brian Farinholt
Landowner's Signature

1-23-18
Date

Brian Farinholt
Farm Operator Signature

450 March Rd Stanardsville VA 22973

Mailing Address & Phone Number

434-800-2938

**VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION
FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS**

PART D-VI: LAND APPLICATION AGREEMENT - BIOSOLIDS AND INDUSTRIAL RESIDUALS

A. This land application agreement is made on 1-29-18 between Sheri F. Martin referred to here as "Landowner", and Recyc Systems, Inc. referred to here as the "Permittee". This agreement remains in effect until it is terminated in writing by either party or, with respect to those parcels that are retained by the Landowner in the event of a sale of one or more parcels, until ownership of all parcels changes. If ownership of individual parcels identified in this agreement changes, those parcels for which ownership has changed will no longer be authorized to receive biosolids or industrial residuals under this agreement.

Landowner:

The Landowner is the owner of record of the real property located in Greene, Virginia, which includes the agricultural, silvicultural or reclamation sites identified below in Table 1 and identified on the tax map(s) attached as Exhibit A.

Table 1.: Parcels authorized to receive biosolids, water treatment residuals or other industrial sludges

<u>Tax Parcel ID</u>	<u>Tax Parcel ID</u>	<u>Tax Parcel ID</u>	<u>Tax Parcel ID</u>
<u>47-A-34E</u>			
<u>47-A-34F</u>			
<u>47-A-34H</u>			
<u>47-A-34I</u>			
<u>47-A-34J</u>			

☐ Additional parcels containing Land Application Sites are identified on Supplement A (check if applicable)

Check one:

- ☐ The Landowner is the sole owner of the properties identified herein.
☒ The Landowner is one of multiple owners of the properties identified herein.

In the event that the Landowner sells or transfers all or part of the property to which biosolids have been applied within 38 months of the latest date of biosolids application, the Landowner shall:

1. Notify the purchaser or transferee of the applicable public access and crop management restrictions no later than the date of the property transfer; and
2. Notify the Permittee of the sale within two weeks following property transfer.

The Landowner has no other agreements for land application on the fields identified herein. The Landowner will notify the Permittee immediately if conditions change such that the fields are no longer available to the Permittee for application or any part of this agreement becomes invalid or the information herein contained becomes incorrect.

The Landowner hereby grants permission to the Permittee to land apply residuals as specified below, on the agricultural sites identified above and in Exhibit A. The Landowner also grants permission for DEQ staff to conduct inspections on the land identified above, before, during or after land application of permitted residuals for the purpose of determining compliance with regulatory requirements applicable to such application.

<u>Class B biosolids</u>	<u>Water treatment residuals</u>	<u>Food processing waste</u>	<u>Other industrial sludges</u>
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Sheri F. Martin Sheri F. Martin 26130 Oxford Rd. Ruther Glen, VA 22546
Landowner - Printed Name, Title Signature Mailing Address & Phone Number

Permittee:

Recyc Systems, Inc., the Permittee, agrees to apply biosolids and/or industrial residuals on the Landowner's land in the manner authorized by the VPA Permit Regulation and in amounts not to exceed the rates identified in the nutrient management plan prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

☐ I reviewed this document(s) assigning signatory authority to the person signing for landowner above. I will make a copy of this document(s) available to DEQ for review upon request. (Do not check this box if the landowner signs this agreement)

Stumbo Stumbo PO Box 562 Remington, Virginia 22734
Permittee - Authorized Representative Signature Mailing Address
Printed Name

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION: PART D-VI LAND APPLICATION AGREEMENT

Permittee: Recyc Systems, Inc County or City: Greene

Landowner: Sheri F. Martin

Landowner Site Management Requirements:

I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.

I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.

I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:

1. Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.
2. Public Access
 - a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids.
 - b. Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols;
 - c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.
3. Crop Restrictions:
 - a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids.
 - b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil,
 - c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation.
 - d. Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids;
 - e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).
4. Livestock Access Restrictions:

Following biosolids application to pasture or hayland sites:

 - a. Meat producing livestock shall not be grazed for 30 days,
 - b. Lactating dairy animals shall not be grazed for a minimum of 60 days.
 - c. Other animals shall be restricted from grazing for 30 days;
5. Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
6. Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).

Sheri F. Martin
Landowner's Signature

1-29-2018
Date

Farm Operator Signature

Mailing Address & Phone Number

**VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION
FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS**

PART D-VI: LAND APPLICATION AGREEMENT - BIOSOLIDS AND INDUSTRIAL RESIDUALS

A. This land application agreement is made on 29-Jan-2018 between Kevin Farinholt referred to here as "Landowner", and Recyc Systems, Inc., referred to here as the "Permittee". This agreement remains in effect until it is terminated in writing by either party or, with respect to those parcels that are retained by the Landowner in the event of a sale of one or more parcels, until ownership of all parcels changes. If ownership of individual parcels identified in this agreement changes, those parcels for which ownership has changed will no longer be authorized to receive biosolids or industrial residuals under this agreement.

Landowner:

The Landowner is the owner of record of the real property located in Greene, Virginia, which includes the agricultural, silvicultural or reclamation sites identified below in Table 1 and identified on the tax map(s) attached as Exhibit A.

Table 1.: Parcels authorized to receive biosolids, water treatment residuals or other industrial sludges

<u>Tax Parcel ID</u>	<u>Tax Parcel ID</u>	<u>Tax Parcel ID</u>	<u>Tax Parcel ID</u>
<u>47-A-34E</u>			
<u>47-A-34F</u>			
<u>47-A-34H</u>			
<u>47-A-34I</u>			
<u>47-A-34J</u>			

☐ Additional parcels containing Land Application Sites are identified on Supplement A (check if applicable)

Check one: ☐ The Landowner is the sole owner of the properties identified herein.
☒ The Landowner is one of multiple owners of the properties identified herein.

In the event that the Landowner sells or transfers all or part of the property to which biosolids have been applied within 38 months of the latest date of biosolids application, the Landowner shall:

1. Notify the purchaser or transferee of the applicable public access and crop management restrictions no later than the date of the property transfer; and
2. Notify the Permittee of the sale within two weeks following property transfer.

The Landowner has no other agreements for land application on the fields identified herein. The Landowner will notify the Permittee immediately if conditions change such that the fields are no longer available to the Permittee for application or any part of this agreement becomes invalid or the information herein contained becomes incorrect.

The Landowner hereby grants permission to the Permittee to land apply residuals as specified below, on the agricultural sites identified above and in Exhibit A. The Landowner also grants permission for DEQ staff to conduct inspections on the land identified above, before, during or after land application of permitted residuals for the purpose of determining compliance with regulatory requirements applicable to such application.

<u>Class B biosolids</u>	<u>Water treatment residuals</u>	<u>Food processing waste</u>	<u>Other industrial sludges</u>
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

<u>Kevin M. Farinholt</u>	<u>K. M. Farinholt</u>	<u>766 March Rd, Stanardsville, VA 22973</u>
Landowner - Printed Name, Title	Signature	Mailing Address & Phone Number <u>434-990-1860</u>

Permittee:

Recyc Systems, Inc., the Permittee, agrees to apply biosolids and/or industrial residuals on the Landowner's land in the manner authorized by the VPA Permit Regulation and in amounts not to exceed the rates identified in the nutrient management plan prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

The Permittee agrees to notify the Landowner or the Landowner's designee of the proposed schedule for land application and specifically prior to any particular application to the Landowner's land. Notice shall include the source of residuals to be applied.

☐ I reviewed the document(s) assigning signatory authority to the person signing for landowner above. I will make a copy of this document(s) available to DEQ for review upon request. (Do not check this box if the landowner signs this agreement)

<u>Stumbo</u>	<u>Stumbo</u>	<u>PO Box 562 Remington, Virginia 22734</u>
Permittee - Authorized Representative	Signature	Mailing Address
Printed Name		

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION: PART D-VI LAND APPLICATION AGREEMENT

Permittee: Recyc Systems, Inc County or City: Greene
Landowner: Kevin M. Farinholt

Landowner Site Management Requirements:

I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.

I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.

I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:

1. Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.
2. Public Access
 - a. Public access to land with a high potential for public exposure shall be restricted for at least one year following any application of biosolids.
 - b. Public access to land with a low potential for public exposure shall be restricted for at least 30 days following any application of biosolids. No biosolids amended soil shall be excavated or removed from the site during this same period of time unless adequate provisions are made to prevent public exposure to soil, dusts or aerosols;
 - c. Turf grown on land where biosolids are applied shall not be harvested for one year after application of biosolids when the harvested turf is placed on either land with a high potential for public exposure or a lawn, unless otherwise specified by DEQ.
3. Crop Restrictions:
 - a. Food crops with harvested parts that touch the biosolids/soil mixture and are totally above the land surface shall not be harvested for 14 months after the application of biosolids.
 - b. Food crops with harvested parts below the surface of the land shall not be harvested for 20 months after the application of biosolids when the biosolids remain on the land surface for a time period of four (4) or more months prior to incorporation into the soil,
 - c. Food crops with harvested parts below the surface of the land shall not be harvested for 38 months when the biosolids remain on the land surface for a time period of less than four (4) months prior to incorporation.
 - d. Other food crops and fiber crops shall not be harvested for 30 days after the application of biosolids;
 - e. Feed crops shall not be harvested for 30 days after the application of biosolids (60 days if fed to lactating dairy animals).
4. Livestock Access Restrictions:

Following biosolids application to pasture or hayland sites:

 - a. Meat producing livestock shall not be grazed for 30 days,
 - b. Lactating dairy animals shall not be grazed for a minimum of 60 days.
 - c. Other animals shall be restricted from grazing for 30 days;
5. Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
6. Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).

Kevin M. Farinholt
Landowner's Signature

29-Jan-2018
Date

Farm Operator Signature

Mailing Address & Phone Number

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION FORM D: MUNICIPAL EFFLUENT AND BIOSOLIDS

PART D-VI: LAND APPLICATION AGREEMENT - BIOSOLIDS AND INDUSTRIAL RESIDUALS

A. This land application agreement is made on 1-24-18 between Malinda Herring, referred to here as "Landowner", and Recyc Systems, Inc., referred to here as the "Permittee". This agreement remains in effect until it is terminated in writing by either party or, with respect to those parcels that are retained by the Landowner in the event of a sale of one or more parcels, until ownership of all parcels changes. If ownership of individual parcels identified in this agreement changes, those parcels for which ownership has changed will no longer be authorized to receive biosolids or industrial residuals under this agreement.

Landowner:

The Landowner is the owner of record of the real property located in Greene, Virginia, which includes the agricultural, silvicultural or reclamation sites identified below in Table 1 and identified on the tax map(s) attached as Exhibit A.

Table 1.: Parcels authorized to receive biosolids, water treatment residuals or other industrial sludges

Tax Parcel ID	Tax Parcel ID	Tax Parcel ID	Tax Parcel ID
<u>47-A-34E</u>			
<u>47-A-34F</u>			
<u>47-A-34H</u>			
<u>47-A-34I</u>			
<u>47-A-34J</u>			

☐ Additional parcels containing Land Application Sites are identified on Supplement A (check if applicable)

Check one:

☐ The Landowner is the sole owner of the properties identified herein.

☒ The Landowner is one of multiple owners of the properties identified herein.

In the event that the Landowner sells or transfers all or part of the property to which biosolids have been applied within 38 months of the latest date of biosolids application, the Landowner shall:

1. Notify the purchaser or transferee of the applicable public access and crop management restrictions no later than the date of the property transfer; and
2. Notify the Permittee of the sale within two weeks following property transfer.

The Landowner has no other agreements for land application on the fields identified herein. The Landowner will notify the Permittee immediately if conditions change such that the fields are no longer available to the Permittee for application or any part of this agreement becomes invalid or the information herein contained becomes incorrect.

The Landowner hereby grants permission to the Permittee to land apply residuals as specified below, on the agricultural sites identified above and in Exhibit A. The Landowner also grants permission for DEQ staff to conduct inspections on the land identified above, before, during or after land application of permitted residuals for the purpose of determining compliance with regulatory requirements applicable to such application.

Class B biosolids

☒ Yes ☐ No

Water treatment residuals

☒ Yes ☐ No

Food processing waste

☒ Yes ☐ No

Other industrial sludges

☒ Yes ☐ No

Malinda Herring
Landowner - Printed Name, Title

Malinda Herring
Signature

425 March Rd.
Mailing Address & Phone Number
Standardsville, VA 22973
434-985-1210

Permittee:

Recyc Systems, Inc., the Permittee, agrees to apply biosolids and/or industrial residuals on the Landowner's land in the manner authorized by the VPA Permit Regulation and in amounts not to exceed the rates identified in the nutrient management plan prepared for each land application field by a person certified in accordance with §10.1-104.2 of the Code of Virginia.

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☐ I reviewed the document(s) assigning signatory authority to the person signing for landowner above. I will make a copy of this document(s) available to DEQ for review upon request. (Do not check this box if the landowner signs this agreement)

Stambo
Permittee - Authorized Representative
Printed Name

Stambo
Signature

PO Box 562 Remington, Virginia 22734
Mailing Address

VIRGINIA POLLUTION ABATEMENT PERMIT APPLICATION: PART D-VI LAND APPLICATION AGREEMENT

Permittee: Recyc Systems, Inc County or City: Greene

Landowner: Malinda Herring

Landowner Site Management Requirements:

I, the Landowner, I have received a DEQ Biosolids Fact Sheet that includes information regarding regulations governing the land application of biosolids, the components of biosolids and proper handling and land application of biosolids.

I have also been expressly advised by the Permittee that the site management requirements and site access restrictions identified below must be complied with after biosolids have been applied on my property in order to protect public health, and that I am responsible for the implementation of these practices.

I agree to implement the following site management practices at each site under my ownership following the land application of biosolids at the site:

1. Notification Signs: I will not remove any signs posted by the Permittee for the purpose of identifying my field as a biosolids land application site, unless requested by the Permittee, until at least 30 days after land application at that site is completed.
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Following biosolids application to pasture or hayland sites:

 - a. Meat producing livestock shall not be grazed for 30 days,
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 - c. Other animals shall be restricted from grazing for 30 days;
5. Supplemental commercial fertilizer or manure applications will be coordinated with the biosolids and industrial residuals applications such that the total crop needs for nutrients are not exceeded as identified in the nutrient management plan developed by a person certified in accordance with §10.1-104.2 of the Code of Virginia;
6. Tobacco, because it has been shown to accumulate cadmium, should not be grown on the Landowner's land for three years following the application of biosolids or industrial residuals which bear cadmium equal to or exceeding 0.45 pounds/acre (0.5 kilograms/hectare).

Malinda Herring
Landowner's Signature

1/24/18
Date

Farm Operator Signature

Mailing Address & Phone Number

WILL OF JOSEPH JOHN FARINHOLT

I, Joseph John Farinholt, of the County of Greene, Virginia, make this my will. I revoke any other wills or amendments to wills made by me.

I declare that I am a widower and that I have four children, namely Brian Joseph Farinholt, Kevin Morris Farinholt, Malinda Catherine Farinholt, and Sheri Ann Farinholt.

Article I. Distribution of My Estate.

A. I give my tangible personal property in equal shares to my children who survive me. If none of my children survive me, I give my tangible personal property to their surviving lineal descendants in equal shares *per stirpes*. Notwithstanding the foregoing provisions, my Executor may sell any articles of my tangible personal property that my Executor may deem inappropriate for distribution in kind and add the proceeds to my residuary estate. I may leave a signed writing indicating certain items of my tangible personal property that I request be distributed to the persons specified therein. I intend this writing to be binding upon my Executor pursuant to Section 64.1-45.1 of the Code of Virginia, as amended from time to time before my death. Tangible personal property includes stamp or coin collections but does not include other money or stock certificates or other evidences of intangible rights or interests. Tangible personal property does not include any property that is held primarily for investment purposes or used in connection with any business in which I may be engaged or in which I may have any interest at the time of my death.

B. I give the residue of my real and personal estate to my descendants who survive me. If none of my descendants survive me, I give such residue to their surviving lineal descendants in equal shares *per stirpes*. If none of my children or their lineal descendants survive me, I give the residue of my estate in equal shares to those of my brothers and sisters and my deceased wife's brothers and sisters then living.

C. Whenever property is to be distributed to the descendants of a person (the "ancestor"), such property shall be divided into equal shares, one share for each then living descendant in the first generation below the ancestor in which at least one descendant is living, and one share for each deceased descendant in such generation who has a descendant then living. Each share created for a living descendant shall be distributed to such descendant. Each share created for a deceased descendant shall be divided and distributed according to the directions in the two preceding sentences until no property remains undistributed.

D. A person who has a relationship by or through legal adoption shall take under this will as if the person had the relationship by or through birth, except that a person adopted after reaching age twenty-one and descendants of such a person shall not so take.

E. Any beneficiary or the legal representative of any deceased beneficiary shall have the right, within the time prescribed by law, to disclaim any benefit or power under my will. When property is to be distributed to the descendants of a person and one such descendant disclaims his interest in all or a portion of such property, the disclaimed interest, determined as if the

JJF

Recorded &
Probated
5-30-10
M. H. H. H.

disclaimant were living at the time of distribution, shall be distributed to the then living descendants of the disclaimant; provided, however, that if the disclaimant has no descendants then living, the interest shall be distributed as if the disclaimant had predeceased the event that results in the distribution of the property.

F. Gifts of specific items of property mentioned in this will or any separate writing that is binding upon my Executor shall fail to the extent that I, or any duly authorized agent of mine, dispose of such property prior to my death. My Executor shall not substitute cash or any other assets for any such property.

Article II. Provisions for Interests Vesting in Beneficiaries Under Age Twenty-Three.

Notwithstanding the foregoing provisions, whenever any interest in my estate vests absolutely in a beneficiary under age twenty-three, my Trustee may retain the interest upon a separate trust and pay to the beneficiary as much of the net income or principal as my Trustee may deem appropriate to provide for the beneficiary's support, other needs or education until the beneficiary reaches age twenty-three, when the interest shall be distributed outright to the beneficiary. If the beneficiary dies before reaching that age, the interest shall be paid over to the beneficiary's estate. While the beneficiary is under twenty-one years of age, any part of the interest may be distributed to a custodian (selected by my Trustee) for the beneficiary under the Virginia Uniform Transfers to Minors Act (21). In addition, any part or all of the interest may be distributed to the custodial trustee of any trust created for the beneficiary under the Virginia Uniform Custodial Trust Act. These are powers only and do not prevent absolute vesting of the interest in the beneficiary.

Article III. Payment of Expenses and Other Charges. I direct my Executor to pay as a cost of the administration of my estate all my funeral and cremation or burial expenses (including the cost of a monument or marker over my grave). Any estate, inheritance and similar taxes assessable on my death (including taxes on assets not passing under this will) shall also be paid as a cost of administering my estate and shall not be apportioned against the recipients of such property.

Article IV. Miscellaneous Provisions.

A. Spendthrift Trust. To the extent permitted by law, neither the principal nor income of any trust shall be liable for the debts of any beneficiary or, except to the extent otherwise specifically provided, to alienation or anticipation by a beneficiary.

B. Matters of Interpretation. For simplicity, I have expressed pronouns and other terms in one number and gender, but where appropriate to the context these terms shall be deemed to include the other number and genders. The underlined headings are for convenience and shall not affect interpretation.

Article V. Appointment of Fiduciaries and Powers.

A. I name my sons, Brian Joseph Farinholt and Kevin Morris Farinholt, of Greene County, Virginia, to be my co-Executors (hereinafter "Executor"). Should they both fail or cease to act, I name my daughters, Malinda C. Farinholt and Sheri A. Farinholt, of Greene County, Virginia, to be my co-Executors. Should they both fail or cease to act, I name Charles R. Eppard

and Judy M. Eppard, of Greene County, Virginia, to be my co-Executors. If administration of my estate should be necessary in any jurisdiction where my Executor is unable to qualify, or if my Executor deems it necessary for any other reason, I give to my Executor the power to designate any individual or corporation with trust powers to serve with my Executor or in my Executor's stead. I request that no security be required of any Executor, including an Executor named pursuant to the preceding sentence. References in my will to my "Executor" are to the one or ones acting at the time, except where otherwise specifically provided.

B. I name my sons, Brian Joseph Farinholt and Kevin Morris Farinholt, of Greene County, Virginia, to be my co-Trustees (hereinafter "Trustee"). Should they both fail or cease to act, I name my daughters, Malinda C. Farinholt and Sheri A. Farinholt, of Greene County, Virginia, to be my co-Trustees. If administration of any trust should be necessary in any jurisdiction where my Trustee is unable to qualify, or if my Trustee deems it necessary for any other reason, I give to my Trustee the power to designate any individual or corporation with trust powers to serve with my Trustee or in my Trustee's stead. I request that no security be required of any Trustee, including a Trustee named pursuant to the preceding sentence. References in my will to my "Trustee" are to the one or ones acting at the time, except where otherwise specifically provided.

C. In addition to the powers granted by law, I grant my Executor and my Trustee the powers set forth in Section 64.1-57 of the Code of Virginia, as in force from time to time, and I incorporate that Code Section in my will by this reference. My Executor or my Trustee may select assets for allocation to a particular trust or share as my Executor or my Trustee shall deem to be in the best interests of the beneficiaries of my estate or any trust created under this will, and assets allocated to one trust or share need not be of the same character as assets allocated to another trust or share; and, without limiting the generality of the foregoing, my Executor or my Trustee may allocate assets having different income tax bases in such manner, amounts and proportions as my Executor or my Trustee shall deem appropriate. My Trustee may merge any trust under this will with any trust having the same trustee and substantially the same dispositive provisions. If at any time after my death the size of any trust under this will is so small that, in the opinion of my Trustee, the trust is uneconomical to administer, my Trustee may terminate the trust and distribute the assets to the person or persons authorized to receive the trust income in such shares as my Trustee may deem appropriate. No Trustee who is also an income beneficiary of the trust at issue, or who has a legal duty to support an individual who is an income beneficiary of the trust at issue, shall exercise any discretion granted in the preceding sentence. The powers and discretion granted to my Executor and my Trustee are exercisable only in a fiduciary capacity and may not be used to enlarge or shift any beneficial interest except as an incidental consequence of the discharge of the duties of my Executor or my Trustee. My Executor may distribute tangible personal property passing to a minor to any adult person with whom the minor resides, and that person's receipt shall be a sufficient voucher in the accounts of my Executor.

D. No Trustee shall have any voice as a Trustee in any decision covering the discretionary distribution of income or principal of any trust for the purpose of discharging a legal obligation of such Trustee or for such Trustee's pecuniary benefit unless related to such Trustee's needs as an individual beneficiary for health, education, support or maintenance.

IN TESTIMONY WHEREOF, I have set my hand and seal to this my last will and testament consisting of four typewritten pages, and on all pages of which I have placed my initials for security and identification this 12th day of July, 2005.

Joseph John Farinholt (SEAL)
Joseph John Farinholt

Signed, sealed, published and declared for and as his last will and testament by the testator in our presence, we all being present at the same time; and we, in his presence and at his request and in the presence of each other, have subscribed our names as witnesses whereof, all on the date last above written.

Diana A. Johnson OF Madison Co., VA
Edward H. Brink OF Albemarle County, Va

COMMONWEALTH OF VIRGINIA

CITY/COUNTY OF CHARLOTTESVILLE, to wit:

Before me, the undersigned authority, on this date personally appeared Joseph John Farinholt, Diana L. Johnson and Edward H. Bain, Jr., known to me to be the testator and witnesses, respectively, whose names are signed to the foregoing instrument and, all of these persons being by me first duly sworn, Joseph John Farinholt, the testator, declared to me and to the witnesses in my presence that said instrument is his last will and testament and that he had willingly signed and executed it in the presence of said witnesses as his free and voluntary act for the purposes therein expressed, that said witnesses stated before me that the foregoing will was executed and acknowledged by the testator as his last will and testament in the presence of said witnesses who in his presence and at his request and in the presence of each other did subscribe their names thereto as attesting witnesses on the day of the date of said will and that the testator, at the time of the execution of said will, was over the age of eighteen years and of sound and disposing mind and memory.

Sworn and acknowledged before me by Joseph John Farinholt, the testator,
Diana L. Johnson, witness, and Edward H. Bain, Jr., witness,
this 12th day of July, 2005.

Joseph John Farinholt
Joseph John Farinholt

Diana L. Johnson
Witness

Edward H. Bain, Jr.
Witness

Leslie R. Kendrick
Notary Public

My commission expires: 12/31/2006.

LIST OF HEIRS

COMMONWEALTH OF VIRGINIA VA. CODE § 64.1-134

Court File No. CWF-10-40

Greene County

Circuit Court

Joseph John Farinholt

NAME OF DECEDENT

July 5, 2010

DATE OF DEATH

I/We, the undersigned, hereby state under oath that the following are all of the heirs of the Decedent:

NAMES OF HEIRS	ADDRESSES	RELATIONSHIP	AGE
Brian Farinholt	425 March Road, Stanardsville, VA	Son	+18
Mallinda Herring	220 Cedar Grove Road, Ruckersville, VA	Daughter	+18
Sheri Farinholt	26130 Oxford Road, Ruther Glen, VA	Daughter	+18
Kevin Farinholt	1190 5th Street, Los Alamos, NM	Son	+18

[] This LIST OF HEIRS is filed in addition to the LIST OF HEIRS previously filed with this Court on _____ DATE

I/we am/are (please check one):

[x] Proponent(s) of the will (no qualification)

[] Personal representative(s) of the decedent's estate

[] Heir-at-law of intestate decedent (no qualification within 30 days following death)

Given under my/our hand this 20th day of August, 2010

Brian Farinholt
PRINTED NAME OF SUBSCRIBER

Brian J. Farinholt
SIGNATURE OF SUBSCRIBER

PRINTED NAME OF SUBSCRIBER

SIGNATURE OF SUBSCRIBER

PRINTED NAME OF SUBSCRIBER

SIGNATURE OF SUBSCRIBER

State/Commonwealth of Virginia [] City Greene County of Greene to wit:

Subscribed and sworn to before me this 20 day of August, 2010

by Brian Farinholt
NAME(S)

[Signature]
[] CLERK [] DEPUTY CLERK [] NOTARY PUBLIC

My commission expires _____

Registration No. _____

VIRGINIA: In the Clerk's Office of the Greene Co Circuit Court this 20 day of August, 2010, the foregoing LIST OF HEIRS was filed and admitted to record.

Teste: [Signature]
CLERK

by: _____, Deputy Clerk

ORDER

VIRGINIA: IN THE CIRCUIT COURT CLERK'S OFFICE OF THE
COUNTY OF GREENE

In Re: JOSEPH JOHN FARINHOLT
DECEASED

FIPS CODE: 079

Appeared this 20th day of August, 2010, Brian Farinholt and Malinda Herring, two of the children of Joseph John Farinholt, deceased with an instrument purporting to be the Last Will and Testament of Joseph John Farinholt, who departed this life on the 5th day of July, 2010 within the jurisdiction of this Court. Said instrument consisting of five (5) typewritten pages and witnessed by Diana L. Johnson and Edward H. Baine, Jr. and notarized by Leslie R. Kindall on the 12th day of July, 2005.

Said will is admitted for probate as the Last Will and Testament of Joseph John Farinholt, deceased, without qualification at this time.

ENTER: Marie C. Durner, Clerk

Marie C. Durner, Clerk

DATED: August 20, 2010

LIST OF HEIRS

COMMONWEALTH OF VIRGINIA

Case No.: 01-28

Greene County

Circuit Court

Linda Morris Farinholt

NAME OF DECEDENT

June 26, 2001

DATE OF DEATH

I We, the undersigned, hereby state under oath that the following are all of the heirs of the Decedent:

NAMES OF HEIRS

ADDRESSES

RELATIONSHIP

AGE

Joseph John Farinholt

43 March Rd.
Stanardsville Va

husband

Over 21

I/we are (please check one).

- ☒ Proponent(s) of the will (no qualification)
☐ Personal representative(s) of the decedent's estate
☐ Heir-at-law of intestate decedent (no qualification within 30 days following death)

Given under my hand this 11th of July 2001

Joseph John Farinholt

PRINTED NAME OF SUBSCRIBER

DATE

Joseph John Farinholt

SIGNATURE OF SUBSCRIBER

PRINTED NAME OF SUBSCRIBER

SIGNATURE OF SUBSCRIBER

PRINTED NAME OF SUBSCRIBER

SIGNATURE OF SUBSCRIBER

State of Virginia

City/County of Greene

Subscribed and sworn to before me by Joseph John Farinholt

this 11 day of July 2001.

My commission expires:

Marie

CLERK/DEPUTY CLERK/NOTARY PUBLIC

VIRGINIA: In the Clerk's Office of the
the foregoing LIST OF HEIRS was filed and admitted to record.

Circuit Court this day of

Teste:

CLERK


by Deputy Clerk

BOOK 022-95

FORM CC-1611 (MASTER) PC 12-99
VA CODE § 64.1-134

FARM DATA SHEET

SITE NAME:	Brian J. Farinholt	COUNTY:	Greene
OWNER:	See Landowner Sheet	OPERATOR:	Brian J. Farinholt
OWNER'S ADDRESS:	See Landowner Sheet	OPERATOR'S ADDRESS:	650 March Road Stanardsville, VA 22973
OWNER'S TELEPHONE:	See Landowner Sheet	OPERATOR'S TELEPHONE:	434-806-2938
GENERAL FARM TYPE:	Hay/ Pasture	CELL PHONE:	434-806-2938
# CATTLE:	25	EMAIL:	-
LAGOON or SLURRY:	None	LATITUDE:	38.260
TOPO QUAD:	Swift Run Gap	LONGITUDE:	78.522
COMMENTS:	METHOD OF DETERMINATION: Online Maps		
Joseph J. and Linda M. Farinholt are deceased. Their four children inherited the land.			
Check all fields for rock outcrop and drainage areas prior to field operations.			

BB 
3-1-18

Landowner Sheet

Brian J. Farinholt

Greene County

Brian J. Farinholt
650 March Road
Stanardsville, VA 22973
434-806-2938

Kevin M. Farinholt
766 March Road
Stanardsville, VA 22973
434-990-1867

Malinda F. Herring
425 March Road
Stanardsville, VA 22973
434-985-1210

Sheri A. Farinholt
26130 Oxford Road
Ruther Glen, VA 22546

RECYC SYSTEMS, INC

FIELD DATA SHEET

Field Identification	DEQ Control ID	Gross Acres	Environmentally Sensitive Soils				Hydro Map	Tax Map #	FSA Tract #
			Water Table	Bed Rock/ Shallow	Surf/ Leach	Freq Flood			
GRBJF 1	51079-00023-0000	19.4	-	-	-	-	JR 09	47-A-34H 47-A-34I 47-A-34J	T 3350 F 2
GRBJF 2	51079-00024-0000	14.5	CgB Dec.-May	-	-	-	JR 09	47-A-34E 47-A-34F	T 3350 F 5
GRBJF 3	51079-00025-0000	8.7	CgB Dec.-May	-	-	-	JR 09	47-A-34E 47-A-34F	T 3350 F 6, 10
GRBJF 4	51079-00026-0000	28.9	Hb Oct.-May	-	Hb	Hb Oct.-May	JR 09	47-A-34E	T 3350 F 7, 8, 9
GRBJF 5	-	9.9	Hb Oct.-May	-	Hb	Hb Oct.-May	JR 09	47-A-27	T 289 F 1, 2, 4, 6
TOTAL ACRES IN SITE		81.4							

8-24-2020

Landowner Coordination Form

County or City: Greene Co.

Signature not required on this page

[illegible]

Report Number: 12-055-0610

Account Number: 70594



www.aleastern.com

A&L Eastern Laboratories, Inc.

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: RECYC SYSTEMS INC
SUSAN TRUMBO
8455 WHITESHOP RD
CULPEPER VA 22701

Grower:
BRIAN J FARINHOLT/GRBJF
GREENE COUNTY

Submitted By: BETH BENNETT
Farm ID:

SOIL ANALYSIS REPORT

Analytical Method(s):
Mehlich 3

Date Received: 02/24/2012

Date Of Analysis: 02/27/2012

Date Of Report: 02/28/2012

Sample ID Field ID	Lab Number	Organic Matter			Phosphorus				Potassium		Magnesium		Calcium		Sodium		pH		Acidity	C.E.C
		%	Rate	ENR lbs/A	Mehlich 3 ppm	Rate	Reserve ppm	Rate	K ppm	Rate	Mg ppm	Rate	Ca ppm	Rate	Na ppm	Rate	Soil pH	Buffer Index	H meq/100g	meq/100g
1	09112	3.3	M	108	19	L			31	VL	113	H	745	M			5.9	6.83	1.0	5.7
2	09113	3.3	M	107	15	L			41	VL	146	H	808	M			5.9	6.82	1.1	6.5
3	09114	3.3	M	109	12	VL			77	L	96	H	636	M			5.8	6.83	1.0	5.2
4	09115	2.8	M	96	14	L			147	H	141	H	928	M			6.0	6.82	1.1	7.3

Sample ID Field ID	Percent Base Saturation					Nitrate	Sulfur	Zinc	Manganese	Iron	Copper	Boron	Soluble Salts	Chloride	Aluminum
	K %	Mg %	Ca %	Na %	H %	NO ₃ N ppm	S ppm	Zn ppm	Mn ppm	Fe ppm	Cu ppm	B ppm	SS ms/cm	Cl ppm	Al ppm
1	1.4	16.5	65.4		17.2										
2	1.6	18.7	62.2		17.1										
3	3.8	15.4	61.2		18.9										
4	5.2	16.1	63.6		15.4										

Values on this report represent the plant available nutrients in the soil. Rating after each value: VL (Very Low), L (Low), M (Medium), H (High), VH (Very High). ENR - Estimated Nitrogen Release. C.E.C. - Cation Exchange Capacity.

Explanation of symbols: % (percent), ppm (parts per million), lbs/A (pounds per acre), ms/cm (milli-mhos per centimeter), meq/100g (milli-equivalent per 100 grams). Conversions: ppm x 2 = lbs/A, Soluble Salts ms/cm x 640 = ppm.

This report applies to sample(s) tested. Samples are retained a maximum of thirty days after testing.

Analysis prepared by: A&L Eastern Laboratories, Inc.

by: *Paucic McGeary*

Paucic McGeary

Report Number: 12-055-0610

Account Number: 70594



www.aleastern.com

A&L Eastern Laboratories, Inc.

7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Send To: RECYC SYSTEMS INC
SUSAN TRUMBO
8455 WHITESHOP RD
CULPEPER VA 22701

Grower:

BRIAN J FARINHOLT/GRBJF
GREENE COUNTY

Submitted By: BETH BENNETT**Farm ID:****Date Received:** 02/24/2012**Date Of Report:** 02/28/2012

SOIL FERTILITY RECOMMENDATIONS

Sample ID Field ID	Intended Crop	Yield Goal	Lime Tons/A	Nitrogen N lb/A	Phosphate P ₂ O ₅ lb/A	Potash K ₂ O lb/A	Magnesium Mg lb/A	Sulfur S lb/A	Zinc Zn lb/A	Manganese Mn lb/A	Iron Fe lb/A	Copper Cu lb/A	Boron B lb/A
1	Adjust pH to 6.8	0	1.5				0						
2	Adjust pH to 6.8	0	1.5				0						
3	Adjust pH to 6.8	0	1.5				0						
4	Adjust pH to 6.8	0	1.3				0						

Comments:

"The recommendations are based on research data and experience, but NO GUARANTEE or WARRANTY expressed or implied, concerning crop performance is made."

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Pauric McGroary

THE PLANNER IS NOT STATE CERTIFIED

Nutrient Management Plan Balance Sheet
(Spring, 2018-Summer, 2020)
Brian J. Farinholt
Planner: John Doe

Tract: 289

Location: Greene

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (lbs/ac)	Leg /Man Resid	Manure/Biosld Rate & Type (season)	IT (d)	Man/Bios N-P-K (lbs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
1, 2, 4, 6/GRBJF 5(N)	16/16	2018	Grass Pasture	50-30-40	0/0				50-30-40	N/A			

Commercial Application Methods:

br - Broadcast ba - Banded sd - Sidedress

Notes:

Tract: 3350

Location: Greene

(N = N based, 1P = P based, 1.5P = P based at 1.5 removal, 0P = No P allowed)

Field CFSA No. /Name	Size (ac) Total/ Used	Yr.	Crop	Needs N-P-K (lbs/ac)	Leg /Man Resid	Manure/Biosld Rate & Type (season)	IT (d)	Man/Bios N-P-K (lbs/ac)	Net = Needs - appld N-P-K (lbs/ac)	Sum P rem cred	Commercial N-P-K (lbs/ac)	Notes	
2/GRBJF 1(N)	18/18	2018	Fescue grass hay mt.	90-100-220	0/0				90-100-220	N/A			
5/GRBJF 2(N)	15/15	2018	Grass Pasture	50-50-60	0/0				50-50-60	N/A			
6, 10/GRBJF 3(N)	10/10	2018	Grass Pasture	50-50-40	0/0				50-50-40	N/A			
7, 8, 9/GRBJF 4(N)	24/24	2018	Grass Pasture	50-50-0	0/0				50-50-0	N/A			

Commercial Application Methods:

br - Broadcast ba - Banded sd - Sidedress

Notes:

Soil Test Summary

Tract	Field	Acre	Date	P2O5	K2O	Lab	Soil pH	Lime Date	rec. lime tons/Ac
289	GRBJF 5	16	[No Test]						
3350	GRBJF 1	18	2012-Wi	L+ (19 P ppm)	L (31 K ppm)	A&L MIII	5.9		
3350	GRBJF 2	15	2012-Wi	L (15 P ppm)	L+ (41 K ppm)	A&L MIII	5.9		
3350	GRBJF 3	10	2012-Wi	L (12 P ppm)	M (77 K ppm)	A&L MIII	5.8		
3350	GRBJF 4	24	2012-Wi	L (14 P ppm)	H- (147 K ppm)	A&L MIII	6.		

Field Productivities for Major Crops

Tract Name	Tract/ Field	Field Name	Acres	Predominant Soil Series	Corn	Small Grain	Alfalfa	Grass Hay	Environmental Warnings
289	289/1, 2, 4,	GRBJF 5*	16	Elioak	IVb	IV	III	IV	Poor Drainage, High Slope
3350	3350/2	GRBJF 1	18	Elioak	IVb	III	III	III	
	3350/5	GRBJF 2	15	Elioak	IVb	III	III	III	
	3350/6, 10	GRBJF 3	10	Elioak	IVb	III	III	III	
	3350/7, 8, 9	GRBJF 4*	24	Elioak	IVb	III	III	IV	Poor Drainage, High Slope

* Do not apply manure or biosolids more than 30 days prior to planting. Apply commercial fertilizer nitrogen to row crops in split spring applications.

Yield Range

Field Productivity Group	Corn Grain Bu/Acre	Barley/Intensive Wheat Bu/Acre	Std. Wheat Bu/Acre	Alfalfa Tons/Acre	Grass/Hay Tons/Acre
I	>170	>80	>64	>6	>4.0
II	150-170	70-80	56-64	4-6	3.5-4.0
III	130-150	60-70	48-56	<4	3.0-3.5
IV	100-130	50-60	40-48	NA	<3.0
V	<100	<50	<40	NA	NA

Farm Summary Report

Plan: **New Plan** **Spring, 2018 - Summer, 2020**

Farm Name: **Brian J. Farinholt**

Location: Greene

Specialist: John Doe

N-based Acres: 81.4

P-based Acres: 0.0

Tract Name: **289**

FSA Number: 289

Location: Greene

Field Name: **GRBJF 5**

Total Acres: 15.60 Usable Acres: 15.60

FSA Number: 1, 2, 4, 6

Tract: 289

Location: Greene

Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft

Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	P	K	Lab
[NO TEST]				

Soils:

PERCENT	SYMBOL	SOIL SERIES
---------	--------	-------------

8	BuC	Buckhall
55	EnC3	Elioak
20	EnD3	Elioak
17	Hb	Hatboro

Field Warnings:

Environmentally Sensitive Soils due to:

Soils with high potential for subsurface lateral flow based on soil texture and poor drainage

Soils with perent slope in excess of 15%

Tract Name: 3350

FSA Number: 3350

Location: Greene

Field Name: GRBJF 1

Total Acres: 17.60 Usable Acres: 17.60

FSA Number: 2

Tract: 3350

Location: Greene

Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft

Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	P	K		Lab
Wi-2012	5.9	L+(19 P ppm)	L(31 K ppm)	A&L MIII	

Soils:

PERCENT	SYMBOL	SOIL SERIES
53	EIB	Elioak
47	EnC3	Elioak

Field Warnings:**Field Name: GRBJF 2**

Total Acres: 14.80 Usable Acres: 14.80
FSA Number: 5
Tract: 3350
Location: Greene
Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft
Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	P	K		Lab
Wi-2012	5.9	L(15 P ppm)	L+(41 K ppm)	A&L MIII	

Soils:

PERCENT	SYMBOL	SOIL SERIES
10	CgB	Chatuge
37	EIB	Elioak
53	EnC3	Elioak

Field Warnings:**Field Name: GRBJF 3**

Total Acres: 9.80 Usable Acres: 9.80

FSA Number: 6, 10
Tract: 3350
Location: Greene
Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft
Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	P	K		Lab
Wi-2012	5.8	L(12 P ppm)	M(77 K ppm)	A&L MIII	

Soils:

PERCENT	SYMBOL	SOIL SERIES
5	CgB	Chatuge
48	EIB	Elioak
47	EnC3	Elioak

Field Warnings:

Field Name: GRBJF 4

Total Acres: 23.60 Usable Acres: 23.60

FSA Number: 7, 8, 9

Tract: 3350

Location: Greene

Slope Class: C Hydrologic Group: D

Riparian buffer width: 0 ft
Distance to stream: 0 ft

Conservation Practices:

Pasture (>75% cover)

P-Index Summary

N-based

Phosphorus Limit method: Phosphorus Environmental Threshold (PET) method

Soil Test Results:

DATE	PH	P	K		Lab
Wi-2012	6.0	L(14 P ppm)	H-(147 K ppm)	A&L MIII	

Soils:

PERCENT	SYMBOL	SOIL SERIES
5	EIB	Elioak
4	EIC	Elioak
37	EnC3	Elioak
34	EnD3	Elioak
17	Hb	Hatboro
2	MvB	Meadowville

Field Warnings:

Environmentally Sensitive Soils due to:

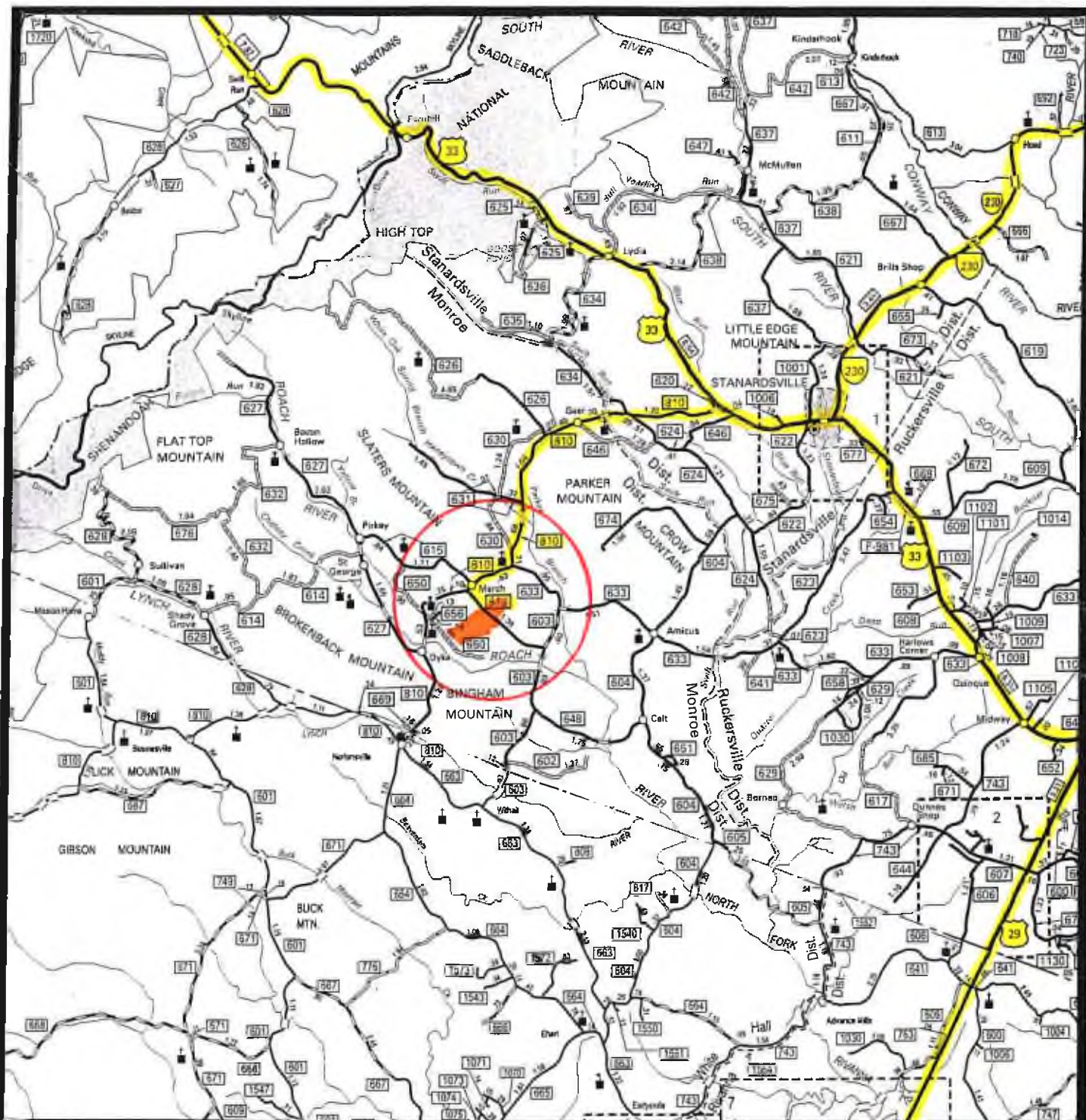
Soils with high potential for subsurface lateral flow based on soil texture and poor drainage

Soils with percent slope in excess of 15%

MAPS

Recyc SystemsTM Inc.

(Biosolids Land Application)



Scale: 1" = 2 miles

GRBJF 1-5

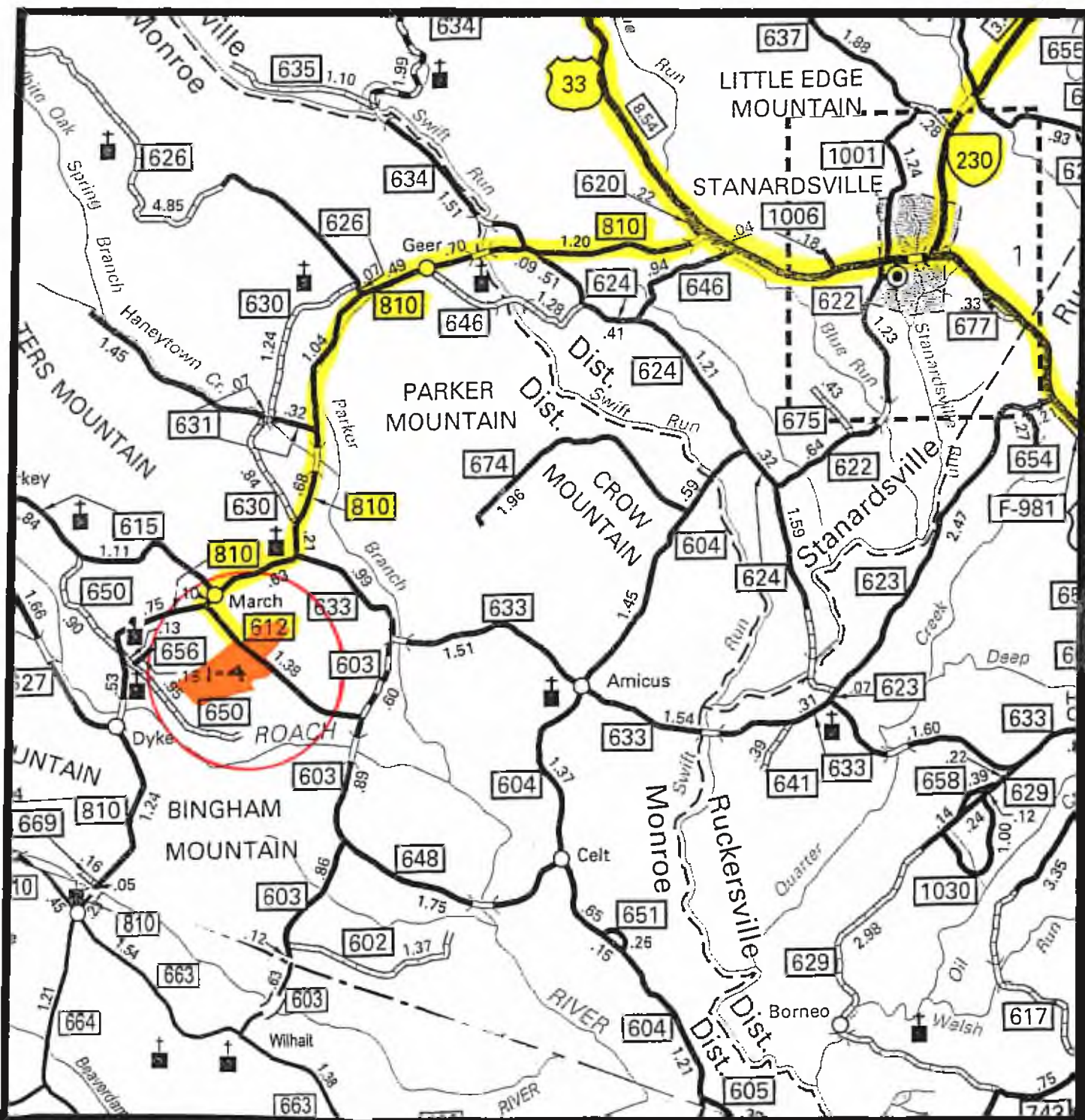
3-1-18

VICINITY MAP



Recyc SystemsTM Inc.

(Biosolids Land Application)



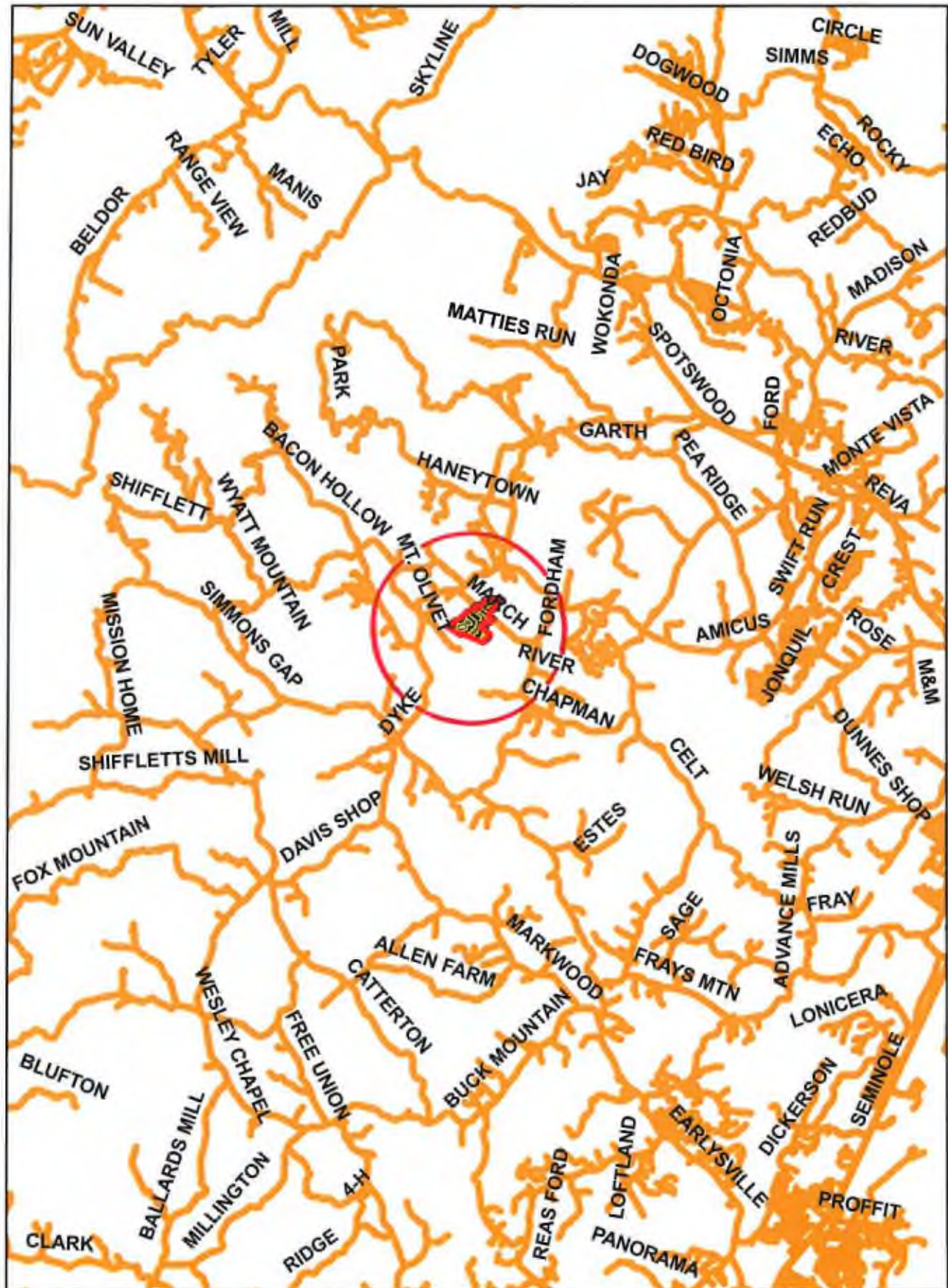
Scale: 1" = 1 mile

GRBJF 1-5

3-1-18

VICINITY MAP



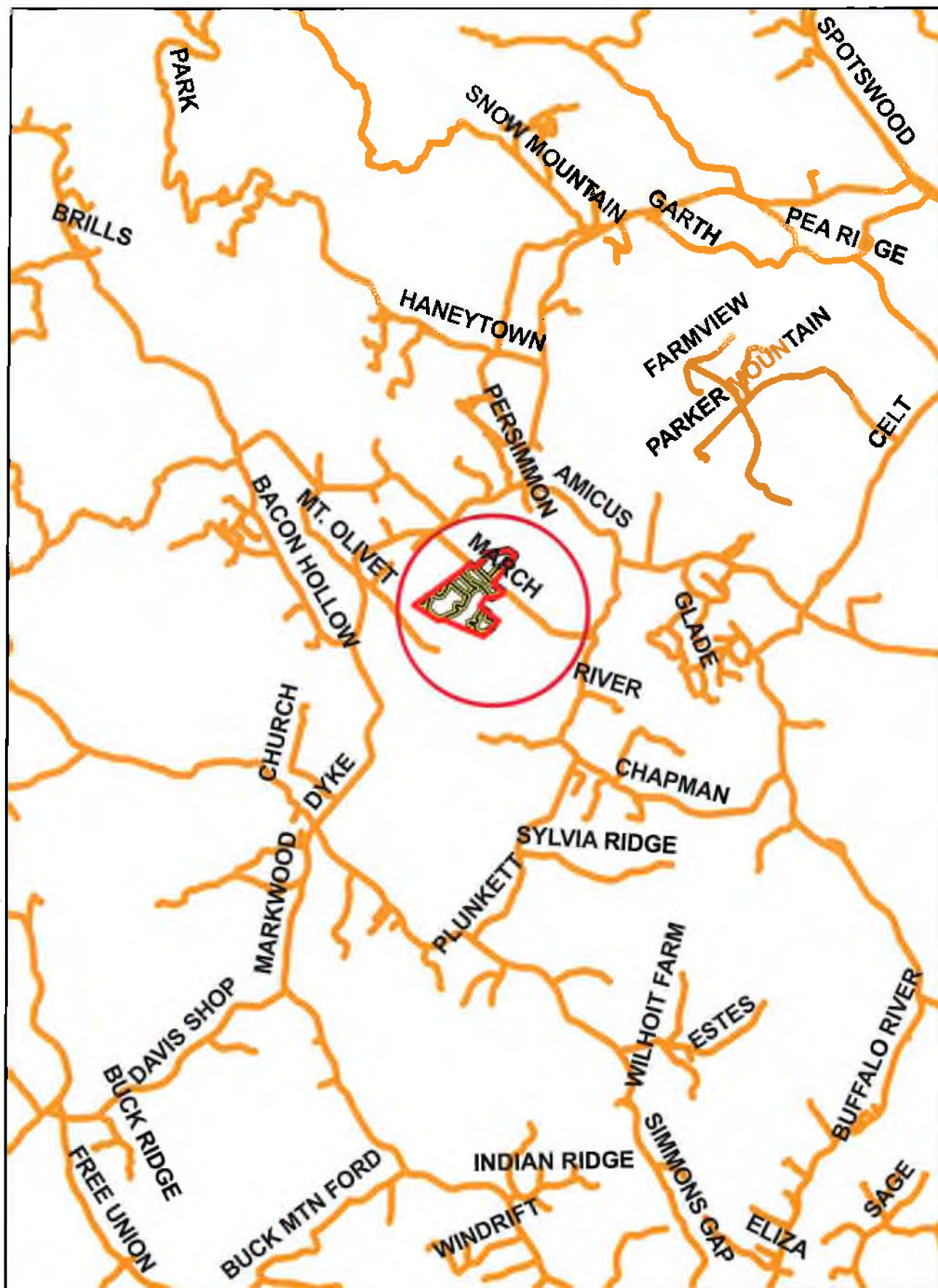


3-1-18

Vicinity Map

1 in = 2 miles





3-1-18

Vicinity Map

1 in = 1 miles





The map displays the following labeled parcels and regions:

- Top Left:** 47 A 8, 47 A 11, 47 A 12, 47 2 2B, 47 A 4, 47 2 3B, 47 A 41, 47 A 40C, 47 A 40B, 47 A 40A.
- Top Center:** 47 A 44B, 47 A 44, 47 12 8, 47 12 7A, 47 12 6, 47 12 5, 47 12 4, 47 12 3, 47 12 2, 47 12 1, 47 A 43A, 47 A 43B.
- Top Right:** 47 A 44B3, 47 10 4, 47 10 1, 47 10 3.
- Center:** 47 A 39, 47 A 38, 47 A 37, 47 A 36A, 47 A 36, 47 A 35, 47 A 34G, 47 A 34H, 47 A 34B, 47 A 34I, 47 A 34J, 47 A 34K, 47 A 34L, 47 A 34M, 47 A 34N, 47 A 34O, 47 A 34P, 47 A 34Q, 47 A 34R, 47 A 34S, 47 A 34T, 47 A 34U, 47 A 34V, 47 A 34W, 47 A 34X, 47 A 34Y, 47 A 34Z.
- Bottom Left:** 47 A 20, 47 A 34E, 47 A 21B, 47 A 23, 47 A 26.
- Bottom Center:** 47 A 27, 47 A 28, 47 A 29, 47 A 30, 47 A 31, 47 A 32, 47 A 33, 47 A 34, 47 A 35, 47 A 36, 47 A 37, 47 A 38, 47 A 39, 47 A 40, 47 A 41, 47 A 42, 47 A 43, 47 A 44, 47 A 45, 47 A 46, 47 A 47, 47 A 48, 47 A 49, 47 A 50, 47 A 51, 47 A 52, 47 A 53, 47 A 54, 47 A 55, 47 A 56, 47 A 57, 47 A 58, 47 A 59, 47 A 60, 47 A 61, 47 A 62, 47 A 63, 47 A 64, 47 A 65, 47 A 66, 47 A 67, 47 A 68, 47 A 69, 47 A 70, 47 A 71, 47 A 72, 47 A 73, 47 A 74, 47 A 75, 47 A 76, 47 A 77, 47 A 78, 47 A 79, 47 A 80, 47 A 81, 47 A 82, 47 A 83, 47 A 84, 47 A 85, 47 A 86, 47 A 87, 47 A 88, 47 A 89, 47 A 90, 47 A 91, 47 A 92, 47 A 93, 47 A 94, 47 A 95, 47 A 96, 47 A 97, 47 A 98, 47 A 99, 47 A 100.
- Bottom Right:** 47 6 2, 47 6 3.



3-1-18

Tax Map

1 in = 660 feet



The map displays the 47th Precinct, which is outlined in red and yellow. The precinct is divided into several sub-areas, each labeled with a red alphanumeric code. The following table lists the labels visible on the map:

Label	Label	Label	Label	Label
47 1 B	47 2 2	47 A 12	47 A 44B	47 A 44
47 2 2B	47 2 3B	47 A 4	47 12 6	47 A 44
47 1 1A	47 2 2A	47 12 5	47 12 7B	47 A 44
47 1 A	47 12 4	47 12 3	47 A 43A	47 A 56
47 1 C	47 A 15	47 A 41	47 12 2	47 A 43B
47 1 B	47 A 46C	47 12 1	47 A 43B	47 A 34G
47 A 17	47 A 16	47 A 40B	47 A 43B	47 A 34H
46 A 55	47 A 45A	47 A 38A	47 A 36	47 A 34H
47 A 18	47 A 38	47 A 37	47 A 34B	47 A 34H
47 A 19A	47 A 39	47 A 34A	47 A 34I	47 A 34K
47 A 19B	47 A 19	47 A 34E	47 A 34J	47 A 34K
47 A 19C	47 A 19C	47 A 34F	47 A 34J	47 A 34K
47 A 19B	47 A 19B	47 A 34F	47 A 34J	47 A 34K
47 A 20	47 A 20	47 A 34F	47 A 34J	47 A 34K
47 A 21A	47 A 21A	47 A 34F	47 A 34J	47 A 34K
47 14 1	47 A 21B	47 A 34F	47 A 34J	47 A 34K
47 14 2	47 A 21B	47 A 34F	47 A 34J	47 A 34K
47 14 3	47 A 21B	47 A 34F	47 A 34J	47 A 34K
47 14 4	47 A 21B	47 A 34F	47 A 34J	47 A 34K
47 14 5	47 A 21B	47 A 34F	47 A 34J	47 A 34K
47 14 6	47 A 21B	47 A 34F	47 A 34J	47 A 34K
47 14 7	47 A 21B	47 A 34F	47 A 34J	47 A 34K
46 A 43	47 A 21B	47 A 34F	47 A 34J	47 A 34K
46 A 35	47 A 21B	47 A 34F	47 A 34J	47 A 34K
47 A 22	47 A 22	47 A 34F	47 A 34J	47 A 34K
47 A 23	47 A 23	47 A 34F	47 A 34J	47 A 34K
47 A 26	47 A 26	47 A 34F	47 A 34J	47 A 34K
47 A 29	47 A 29	47 A 34F	47 A 34J	47 A 34K
47 A 34E	47 A 34E	47 A 34F	47 A 34J	47 A 34K
47 A 34F	47 A 34F	47 A 34G	47 A 34H	47 A 34I
47 A 34G	47 A 34G	47 A 34H	47 A 34I	47 A 34J
47 A 34H	47 A 34H	47 A 34I	47 A 34J	47 A 34K
47 A 34I	47 A 34I	47 A 34J	47 A 34K	47 A 34L
47 A 34J	47 A 34J	47 A 34K	47 A 34L	47 A 34M
47 A 34K	47 A 34K	47 A 34L	47 A 34M	47 A 34N
47 A 34L	47 A 34L	47 A 34M	47 A 34N	47 A 34O
47 A 34M	47 A 34M	47 A 34N	47 A 34O	47 A 34P
47 A 34N	47 A 34N	47 A 34O	47 A 34P	47 A 34Q
47 A 34O	47 A 34O	47 A 34P	47 A 34Q	47 A 34R
47 A 34P	47 A 34P	47 A 34Q	47 A 34R	47 A 34S
47 A 34Q	47 A 34Q	47 A 34R	47 A 34S	47 A 34T
47 A 34R	47 A 34R	47 A 34S	47 A 34T	47 A 34U
47 A 34S	47 A 34S	47 A 34T	47 A 34U	47 A 34V
47 A 34T	47 A 34T	47 A 34U	47 A 34V	47 A 34W
47 A 34U	47 A 34U	47 A 34V	47 A 34W	47 A 34X
47 A 34V	47 A 34V	47 A 34W	47 A 34X	47 A 34Y
47 A 34W	47 A 34W	47 A 34X	47 A 34Y	47 A 34Z
47 A 34X	47 A 34X	47 A 34Y	47 A 34Z	47 A 35A
47 A 34Y	47 A 34Y	47 A 34Z	47 A 35A	47 A 35B
47 A 34Z	47 A 34Z	47 A 35A	47 A 35B	47 A 35C
47 A 35A	47 A 35A	47 A 35B	47 A 35C	47 A 35D
47 A 35B	47 A 35B	47 A 35C	47 A 35D	47 A 35E
47 A 35C	47 A 35C	47 A 35D	47 A 35E	47 A 35F
47 A 35D	47 A 35D	47 A 35E	47 A 35F	47 A 35G
47 A 35E	47 A 35E	47 A 35F	47 A 35G	

3-1-18

1 in = 660 feet

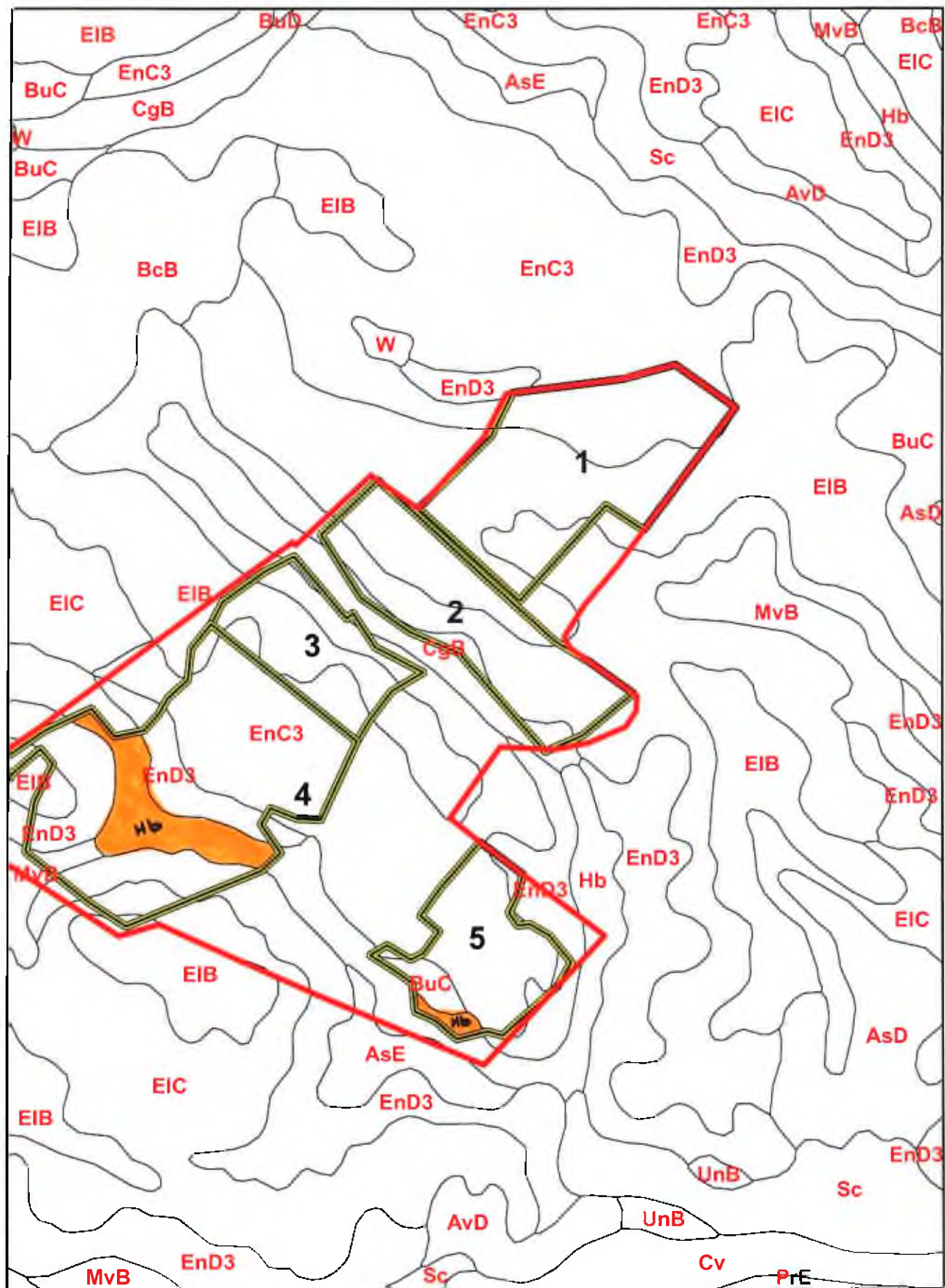


ADJOINING LANDOWNERS

Brian J. Farinholt

GREENE COUNTY

Tax Map	Parcel #	Owner Name(s)
47-A	20	Stephen R. Shifflett
	21A	Dora M. and Reynolds Jr. Ovalle
	21B	Robert L. and Rita M. Bailey
	23	Mark A. and Courtney T. Roberts
	26	Robert and Rita Bailey
	28	Brian J. Farinholt and Caitlin C. Morse
	28A	Steve E. and Ellen L. Taylor
	29	Kevin M. and Vicki L. Farinholt
	34	Judy and Charles Eppard
	34A	Thomas F. and Betty J. Morris
	34B	Eugene C. Lawson
	34G	Jeffrey S. and Jessica M. Eppard
	34K	Judy Eppard
	39	Donald A. and Shirley G. Knight
	58	Lewis Dale Jollett, Bradford Leighton, Kevin Scott Tewes

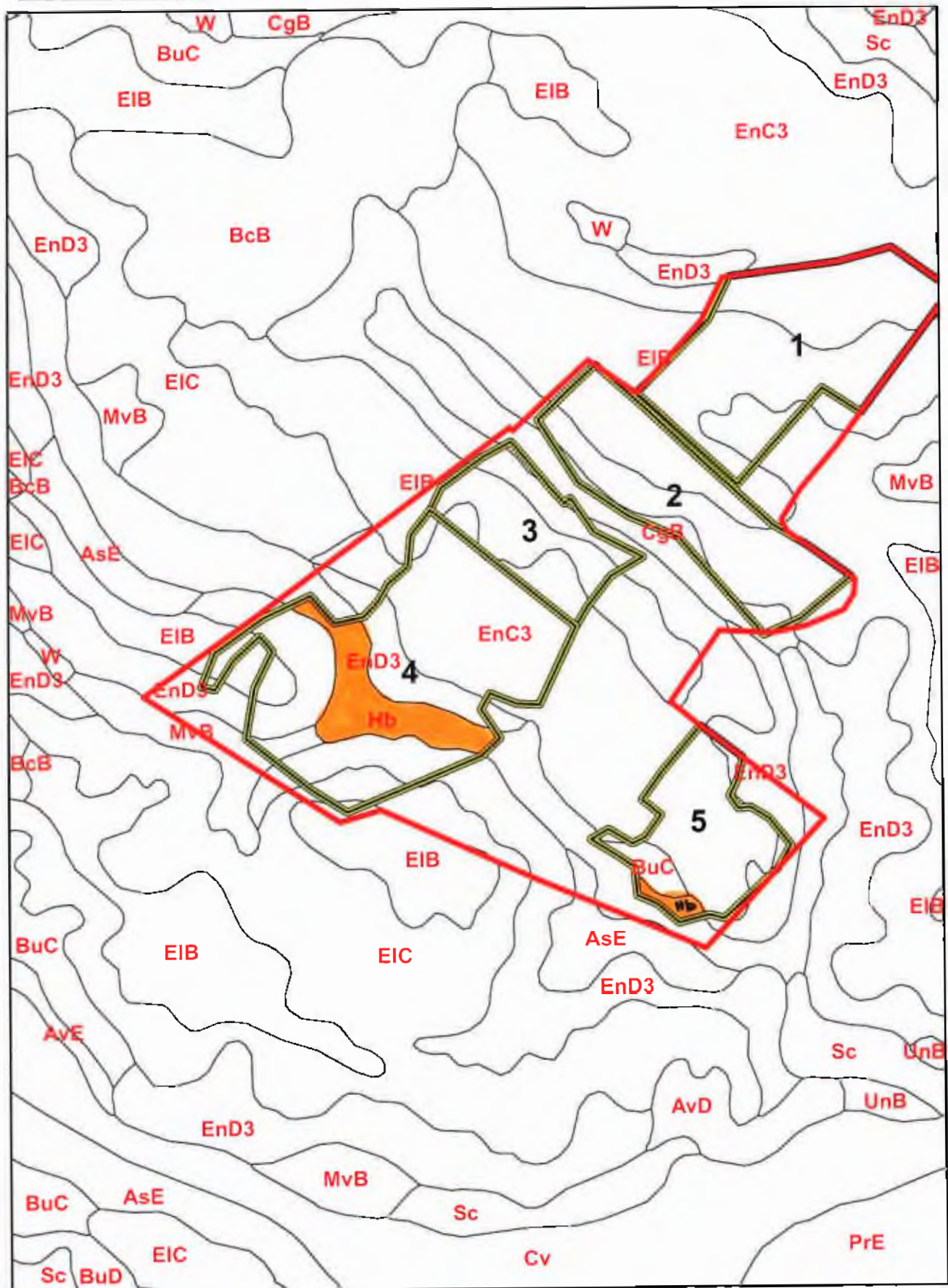



 Frequently
Flooded

Soil Map

3-1-18

1 in = 660 feet



 Frequently Flooded

Soil Map

3-1-18

1 in = 660 feet



Field Id	Gross Acres
GRBJF 1	19.4
GRBJF 2	14.5
GRBJF 3	8.7
GRBJF 4	28.9
GRBJF 5	9.9
TOTAL	81.4



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



3-1-18

Aerial Map

1 in = 660 feet



Field Id	Gross Acres
GRBJF 1	19.4
GRBJF 2	14.5
GRBJF 3	8.7
GRBJF 4	28.9
GRBJF 5	9.9
TOTAL	81.4



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community

3-1-18

Aerial Map

1 in = 660 feet





FSN 833 Tract 3350
Brian Farinholt





UNITED STATES DEPARTMENT OF
AGRICULTURE



0 0.0375 0.075 0.15 Miles

FSN 833 Tract 289
Brian Farinholt

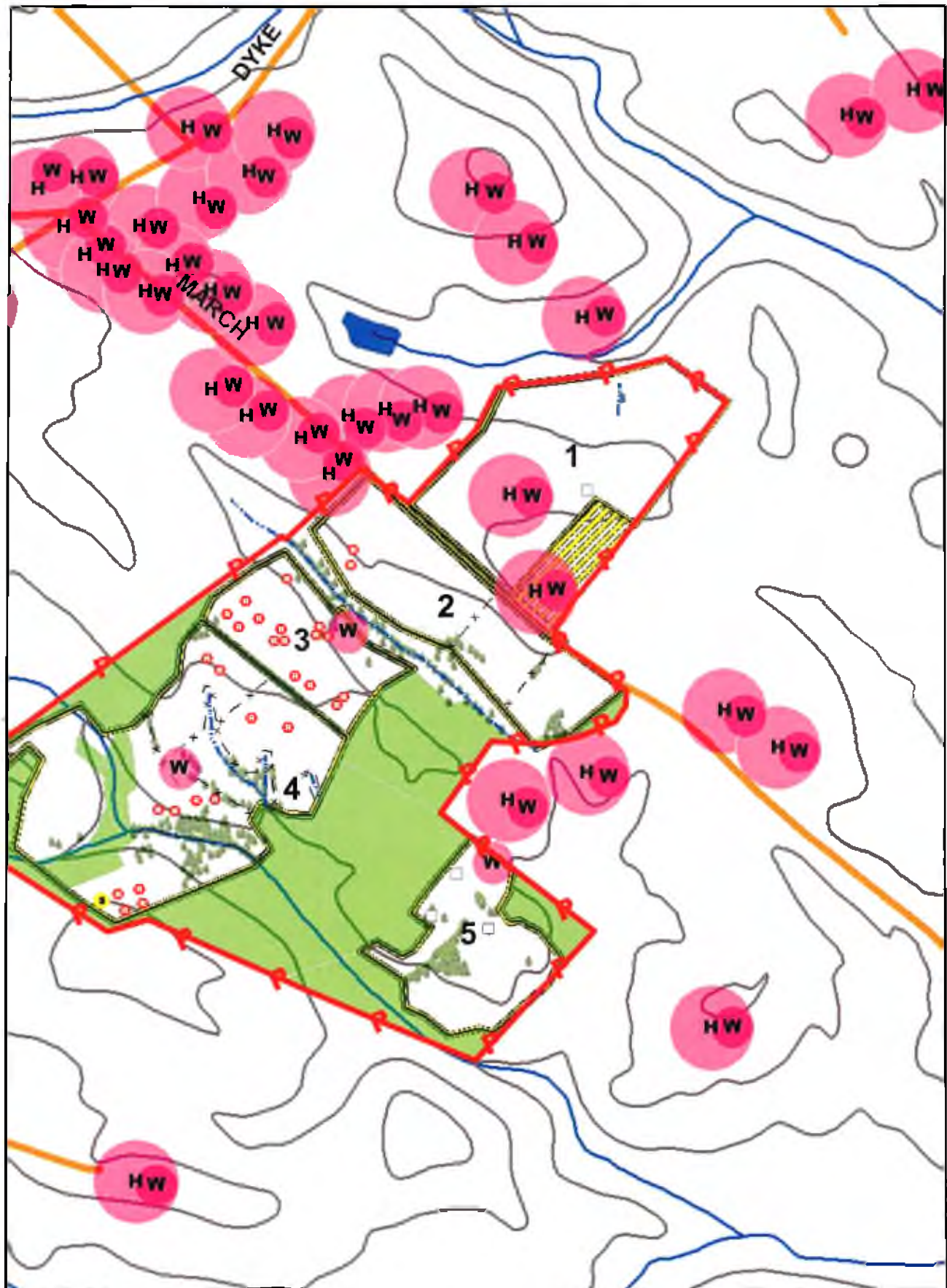


Disclaimer: Wetland identifiers do not represent the size, shape or specific determination of the area. Refer to your original determination (CPA-026 and attached maps) for exact wetland boundaries and determinations, or contact NRCS.

Legend For Site Plan

Symbol	Feature	Minimum Setback
	House and Well	200 feet from occupied dwelling * 100 feet from water supply wells or springs
 	Well or Spring	100 feet from water supply wells or springs
	Streams or Surface Water	35 feet with 35 foot vegetated buffer 100 feet without vegetated buffer
	Wet Spot	
	Trees and Woods	
	Private Drive	
	Rock Area/Rock Outcrop	25 feet from rock outcrops 50 feet from limestone rock outcrops
	Severely Eroded Spot	18 Inch minimum depth of soil
  	Sink Hole	100 feet from open sinkholes 50 feet from closed sinkholes
	State Road	10 feet from side of roadway
	Fence / Field Boundary	
	Property Line	100 feet from property line *
 	Slope	15% maximum
	Hashed out Area	No application

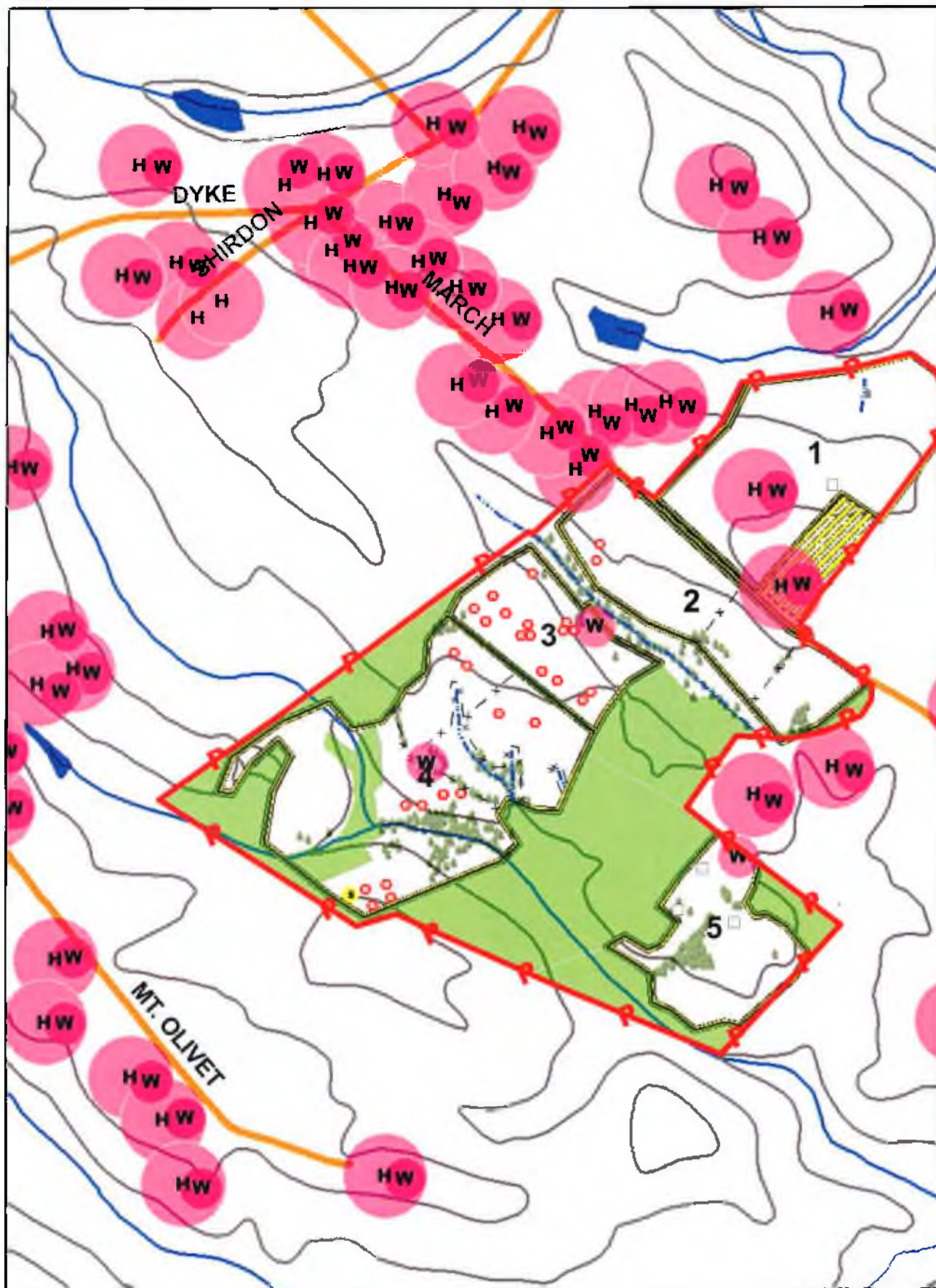
*Buffer can be reduced or waived upon written consent from landowner.



3-1-18

Site Map

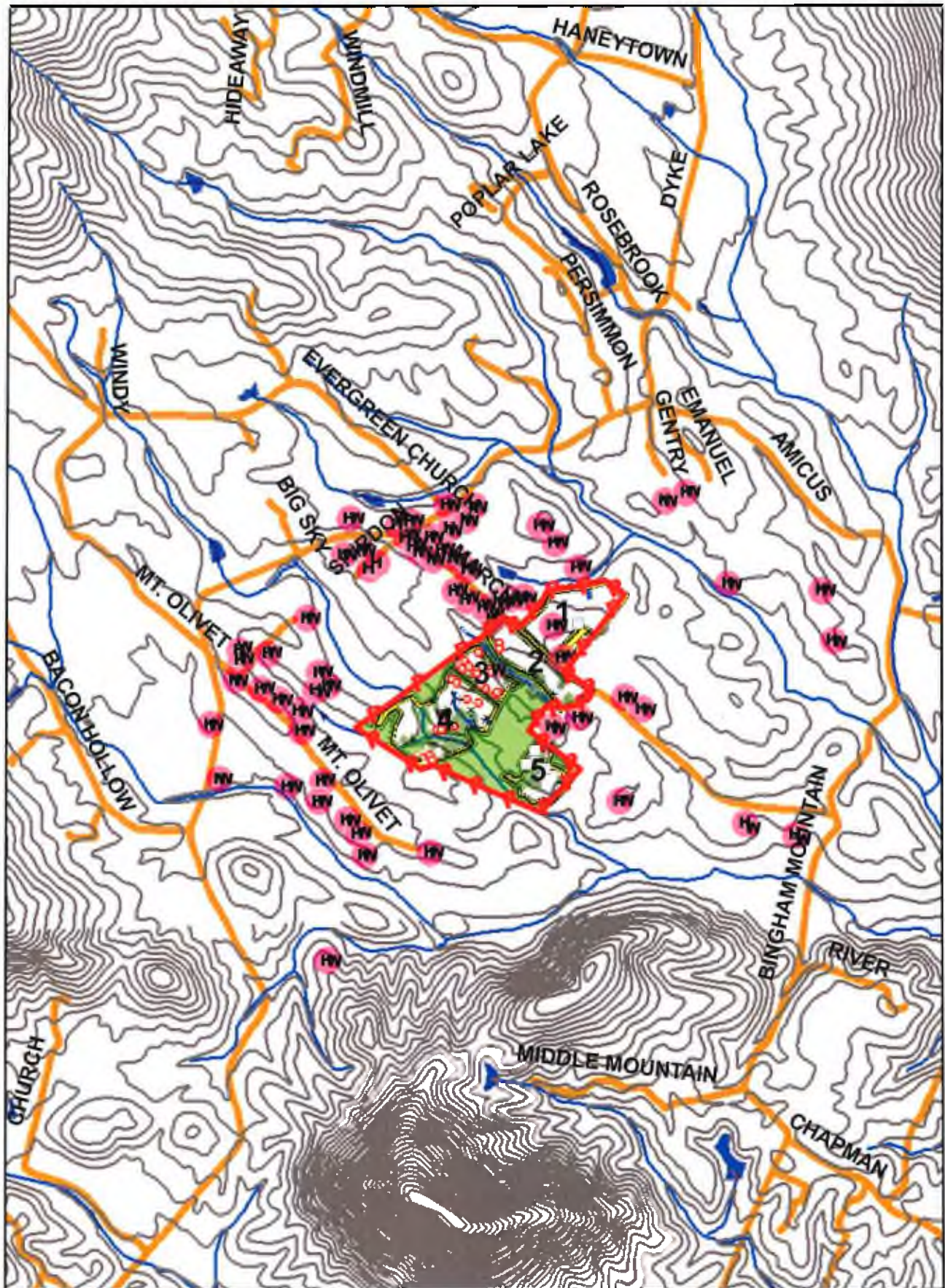
1 in = 660 feet



3-1-18

Site Map

1 in = 660 feet



3-1-18

Topographic Map

1 in = 2,000 feet

